

478434-continued

of Aiguila. 2400m. Used for medicinal purposes by Indians.
Cultivated. Seed.

478435 TO 478436. *Lupinus mutabilis* Sweet (Fabaceae).

From Bolivia. Collected by M.D. Rumbaugh & W.F. Lehman; Crops Research Laboratory, USDA, and Imperial Valley Field Station, University of California; Logan, Utah and El Centro, California.
Received September 1981.

478435. R-129. Bolivia. Collected April 30, 1981. Sandy field, Chinoli Station, 125km SW of Sucre, Chuquisaca Province. 3300m. Annual precipitation 20 inches. Nodule sample. Cultivated. Seed.

478436. R-139. Bolivia. Collected April 30, 1981. South, 5km of Puna, Potosi Province. 3400m. Cultivated. Seed.

478437. *Lupinus* sp. (Fabaceae).

From Bolivia. Collected by M.D. Rumbaugh & W.F. Lehman; Crops Research Laboratory, USDA, and Imperial Valley Field Station, University of California; Logan, Utah and El Centro, California.
Received September 1981.

R-57. Bolivia. Collected April 24, 1981. Dry, gravelly soil, 10km S of Alto, near Achocalla, La Paz. 3350m. Lat. 68 deg. N, Long. 17 deg. W. Plants native type, to 0.5m tall, pubescent. Flowers blue. Perennial Herb. Wild. Seed.

478438. *Medicago lupulina* L. (Fabaceae) Black medic.

From Bolivia. Collected by M.D. Rumbaugh & W.F. Lehman; Crops Research Laboratory, USDA, and Imperial Valley Field Station, University of California; Logan, Utah and El Centro, California.
Received September 1981.

R-60. Bolivia. Patacamaya, La Paz Province. Patacamaya Experiment Station. Collected April 24, 1981. 3800m. Wild. Seed.

478439 TO 478440. *Medicago polymorpha* L. (Fabaceae) California burclover.

From Bolivia. Collected by M.D. Rumbaugh & W.F. Lehman; Crops Research Laboratory, USDA, and Imperial Valley Field